

**NONPROVISIONAL PATENT  
APPLICATION TRANSMITTAL RULE §1.53(b)  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Customer No. 004372  
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Docket No. 107346-00020

Date: February 13, 2002

Commissioner for Patents  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is a nonprovisional patent application:

For (Title): LOGIC CIRCUIT FOR FAST CARRY/BORROW

By (Inventors): Shuji YOSHIDA; Daisuke MIURA; Toshio ARAKAWA; Mitsuaki NAGASAKA;  
Kenji YOSHIDA; Hiroyuki HONDA; Kenji KOBAYASHI; Masayuki  
OKAMOTO

- 26 pages of Specification/Claims 1-16/Abstract are attached.
- Formal drawings (Figs. 1-13; 13 sheets) are attached.
- A Declaration and Power of Attorney is attached.
- An assignment of the invention to FUJITSU LIMITED is attached, along with Form PTO-1595 and a check for \$40.00.
- An Information Disclosure Statement is attached, along with Form PTO-1449, and two references.
- Priority of foreign application No. 2001-116174 filed April 13, 2001 in Japan is claimed under 35 U.S.C. §119.
- A certified copy of the above corresponding foreign application is attached.

The filing fee is calculated below and includes claim status after entry of any Preliminary Amendment noted above:

			<b>SMALL ENTITY</b>		<b>LARGE ENTITY</b>	
FOR:	NO. FILED	NO. EXTRA	RATE	FEES	RATE	FEES
<b>BASIC FEE</b>				\$ 370		
<b>TOTAL CLAIMS</b>	16 - 20	= 0	x 9 =	\$		
<b>INDEP CLAIMS</b>	6 - 3	= 3	x 42 =	\$		
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS			+140 =	\$		
			<b>TOTAL</b>	<b>\$</b>	<b>TOTAL</b>	

- A check in the amount of \$1,032 (\$992 for the filing fee and \$40 for the Assignment Recordation Fee) is attached. Please charge any fee deficiency or credit any overpayment to Deposit Account No. 01-2300.

Respectfully submitted,

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CMM/baw